Some industry and Cherry Aerospace blind rivet standards require the use of AS5272 (formerly Mil-L-46010) dry film lubricant as a finish. The purpose of this communiqué is to clarify the purpose, intent and testing of this lubricant as it applies to blind rivets.

Dry film lubricant is used on blind rivets to aid in the proper installation of them. The amount and thickness of the lubricant varies depending on the amount necessary to ensure proper installation. Therefore, requirements of AS5528 (called from AS5272) are not used (i.e. thickness test, adhesion test and visual inspection). TFS certifies only to the chemical composition of the AS5272. This clarification makes no change to TFS products that have been previously produced with AS5272 (Mil-L-46010).